

Electronic Acknowledgement Receipt

EFS ID:	4676982
Application Number:	10532876
International Application Number:	
Confirmation Number:	2285
Title of Invention:	CHIP-BASED PIEZOELECTRIC REASONATOR AND LIQUID-PHASE SENSOR
First Named Inventor/Applicant Name:	Hiroshi Yoshimine
Customer Number:	02292
Filer:	Gerald M. Murphy/Kimberly Lane
Filer Authorized By:	Gerald M. Murphy
Attorney Docket Number:	0230-0224PUS1
Receipt Date:	26-JAN-2009
Filing Date:	14-OCT-2005
Time Stamp:	16:48:24
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1822
RAM confirmation Number	2549
Deposit Account	022448
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	20090126IssueFee.pdf	48923	no	1
			7c6fe7902dcb0839120559abacbf497c6d01661		

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	33851	no	2
			d2abc2f6f6e6cd4896389467c43bbd7a1c875de		

Warnings:**Information:****Total Files Size (in bytes):**

82774

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.